akura

Model : APL3268 FD4

Digital LCD TV

with DVBt “Freeview” 4xHDMI

USB Record via USB stick (not supplied).

USER'S MANUAL

HDMI™ HIGH-DEFINITION MULTIMEDIA INTERFACE

FULL HD 1080P

DVB®

JV

Customer Help Line : 0845 293 7698

Website : www.ekey.co.uk

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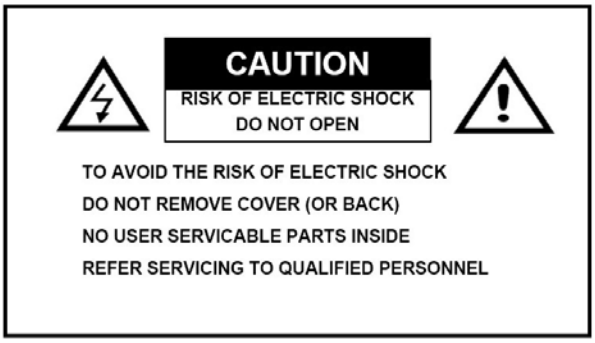
1. Safety Information


CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN
TO AVOID THE RISK OF ELECTRIC SHOCK
DO NOT REMOVE COVER (OR BACK)
NO USER SERVICABLE PARTS INSIDE
REFER SERVICING TO QUALIFIED PERSONNEL

The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of un-insulated “dangerous voltage” within the products enclosure that may be of sufficient magnitude to constitute a risk of electric shock to the persons.

The exclamation point within an equilateral triangle is intend to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Correct disposal of this Product
(Waste Electrical & Electronic Equipment (WEEE)
The crossed out “Wheelie bin” is intended to show that this appliance must not be placed with ordinary household waste at the end of its useful life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please keep separate from other household waste and recycle it responsibly to promote the sustainable reuse of material resources.
Household users should contact either the retailer where you purchased the product, or their local government office for details of where and how you can take this item for environmentally safe re-cycling.
Business users should contact their supplier and check the terms and conditions of the purchase contract. This product must not be mixed with other commercial wastes for disposal

This appliance complies with European Safety and Electrical directives

2. Safety Instructions

CAUTION. PLEASE READ AND OBSERVE ALL WARNINGS AND INSTRUCTIONS GIVEN IN THIS USER MANUAL AND MARKED ON THE APPLIANCE. RETAIN THIS BOOKLET FOR FUTURE USE.
This set has been designed and manufactured to assure your personal safety. Improper use can result in Electric shock or Fire hazard. The safeguards in this appliance will protect you if you observe the correct procedures for installation, servicing and operation. There are NO user parts inside. DO NOT REMOVE THE CASE OR OTHER COVERS OR YOU MAY BE EXPOSED TO DANGEROUS VOLTAGES AND WILL INVALIDATE YOUR WARRANTY. REFER ALL SERVICING TO QUALIFIED SERVICE PERSONNEL.

2. Safety Instructions

Unpacking and Handling. Open the carton carefully and remove the polyfoam packing. Carefully lift the TV and place onto a firm stable surface, this will need two persons. Lift off the Poly bag and retain all packaging for future use. Keep all packaging away from small children and animals.

Placing TV. The TV should be placed on a firm table or shelf. If placing in a cabinet ensure there is sufficient spacing for air flow and access for the DVD player opening. For wall mounting please see page 24

Ventilation and Heat Sources. Do not place material over the ventilation slots, this will cause the TV to overheat and fail. Do not place the TV in direct sunlight or near heat sources such as radiators or fires.

Candles and Open flames. Do not place lighted candles ("T" Lights) on the top or at the sides of the TV, or any other naked flame near the TV cabinet.

Ventilation slots. Do not allow objects to be dropped inside the ventilation slot, this could cause a short circuit and a possible fire. Do not allow chains to be dangled into the TV. A serious electrical shock my occur.

Connections. When connecting the TV to external sources and the mains supply, do not place wires that can be tripped over. Do not trap or place heavy objects on the mains lead.

Dis-connection Device. The mains plug is the Disconnection device and MUST be accessible at all times.

Moisture. Do not place the TV in wet or damp conditions, such as steamy kitchens, basements or other damp places. Do not allow water or other fluids to enter the TV. Do not touch the Mains plug or adaptor with wet hands. Should moisture enter the TV, disconnect from the supply and call the customer help line.

Cleaning. Disconnect the TV from the mains supply. Use a soft dry cloth, for stubborn stains use a soft moist cloth with a dilute mild detergent.. Do NOT use petrol based fluids or abrasive materials.

LCD Screen. Do not hit or cause impact to the LCD screen. The screen consists of many individual pixels and is easily damaged. Bright or dark dots may occur and are not covered by warranty.

Lightning.
During a thunderstorm or when leaving the appliance for long periods such as holidays, disconnect the aerial input (if external aerial) and remove the mains plug, This is to prevent power surges damaging the apparatus

3. Digital Switchover

DIGITAL SWITCH OVER AND YOUR TV.

WHAT YOU NEED TO DO TO ENJOY WATCHING TV DURING AND FOLLOWING DIGITAL SWITCHOVER.

Starting in 2008 and ending in 2012, television services in the UK will go completely digital, TV region by TV region.

To continue using this digital TV during and following the digital switchover, you will need to "reset" your digital TV channels.

Users of this digital TV must reset on at least 2 different occasions, normally 1 month apart when your switchover happens. Digital UK, the body leading the digital switchover, and broadcasters, will advise you when to reset your digital channels on each occasion.

If you do not reset your digital channels, you risk loosing some or all of your TV services during and following switchover.

Please refer to this instruction manual to retune the Digital TV services.

Do NOT use "ADD" channels, you MUST "AUTO TUNE" and allow a complete retune. (See page 9) "First Time Installation".

For more information please contact the "Customer Help Line" (Page 21) or visit www.digitaluk.co.uk

4. Accessories

Please check the contents of the TV before you continue. If any item is missing please contact your point of purchase.

User Manual

akura
Model : APL3268 FD4
31.5" (80cm) Digital LCD TV
with DVBt "Freeview" 4xHDMI and PVR
USER'S MANUAL
Customer Help Line : 0845 293 7698
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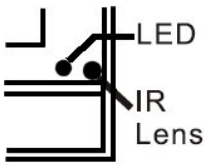
Remote Control

Mains lead

5. User Controls.

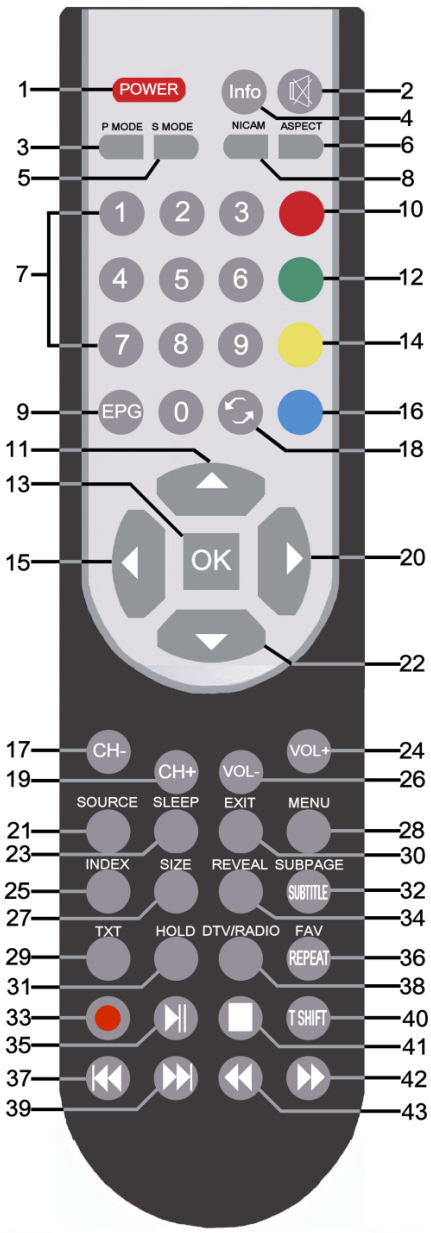
Side View



1. Vol + Increases Volume level. In menu mode, will shift the selection to the right, or increase level being adjusted.
2. Vol – Reduces Volume level. In menu mode will shift the selection to the left, or decreases level being adjusted.
3. CH + Increases channel selection by 1 with each press. In menu mode will shift the selection upwards..
4. CH - Reduces channel selection by 1 with each press. In menu mode will shift the selection downwards
5. Menu. Selects the MENU function. If in a sub menu, will revert to previous level of menu.
6. Input. Selects the different input sources, each press will select another input source.
7. Power. Turns TV On from standby. Also returns TV to standby
8. LED. Displays Tv status. In standby illuminates Red, in operation illuminates Green.
9. I R Lens. Remote control receiver lens. Do not obstruct or cover.

6. Remote Control.

1. POWER. Switches TV to Standby and Operation.
3. P MODE. Selects picture modes.
5. S MODE. Selects sound modes.
7. 0-9. Numeric buttons for direct channel selection or track/chapter numbers.
9. EPG. Selects Electronic Programme Guide..
11. UP. Navigation button
13. OK. Confirmation button.
15. LEFT. Navigation button.
17. CH-. Channel DOWN select.
19. CH+. Channel UP select.
21. SOURCE. Selects various input modes.
23. SLEEP. Sets sleep timer, sets from 10 minutes to 4 hrs
25. INDEX. Selects Text index.
27. SIZE. Changes Text size in Analog text mode
29. TXT. Selects Teletext.
31. HOLD. HOLD freezes text pages
33. RECORD. Press to record DTV Programmes
35. PLAY/REPEAT. Plays or sets Repeat points.
37. PREV. Selects previous track or file
39. NEXT. Selects next track or file
41. STOP. Stops playback in PVR mode. Cancels Repeat Mode
42. FAST FORWARD. Fast forward playback in PVR mode
43. REWIND. Rewinds playback in PVR mode



2. MUTE. Press to mute sound, press again to restore sound.
4. INFO. Displays TV settings and channel being viewed.
6. ASPECT. Selects different picture size modes
8. NICAM. In Analog TV mode switches between Mono and Nicam**.** In DVBt mode selects different soundtracks if transmitted.
10. RED. Red fast text mode button. Red select button in PVR mode.
12. GREEN. Green fast text mode. Green select button in PVR mode.
14. YELLOW. Yellow fast text mode. Yellow select button in PVR mode.
16. BLUE. Blue fast text mode. Blue select button in PVR mode.
18. RECALL. Recalls previous channel viewed.
20. RIGHT. Navigation button.
22. DOWN. Navigation button.
24. VOL +. Volume up button.
26. VOL -. Volume down button
28. MENU. Enters Setup menus.
30. EXIT. Exits setup menus
32.SUBPAGE/SUBTITLE. Subpage selects subpages in Text mode. Subtitle displays subtitles in Analog, and DVBt modes
34.. **REVEAL**. Reveals hidden answers in Text quiz pages.
36. FAV / REPEAT.Fav displays Favourite program listing.Repeat sets the repeat mode in PVR playback.
38. TV/RADIO. Selects TV or Radio in DVBt mode.
40. T.SHIFT/PAUSE. Direct entry to Media mode if Hard drive is connected. Press to start Time Shift mode. **PAUSE.** When playing back in PVR mode.

6. Remote Control.

Battery Fitting and Disposal

1. Open the battery cover
2. Fit two “AAA” batteries. Ensure the battery polarities are correct i.e + to + and – to -.
3. Replace the battery cover

   To prevent injury, do NOT break open or throw exhausted batteries in a fire.

   Do not mix batteries, old and new, Carbon or Alkaline.

   Do not use re chargeable batteries.

   Remove batteries if not using the remote control for long periods to prevent leakage.

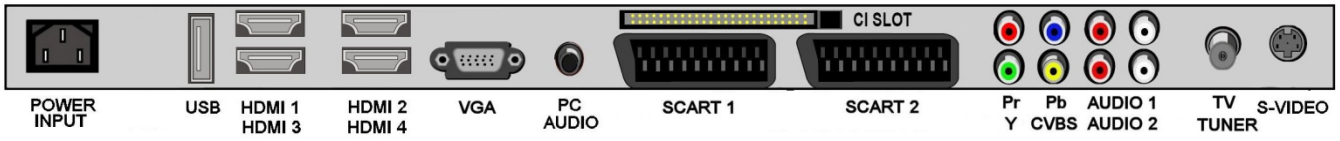
   If the batteries do leak, clean the compartment with soapy water and scrape any residue from the contacts. To NOT touch or ingest battery residue.

   Should you swallow chemicals leaked from a battery, please URGENTLY consult a medical adviser.
4. In the event that the remote control does not function, please check that the + VE end of the battery terminals are in contact with the connection spring. Some batteries have a smaller + VE terminal and may not reach the spring. You can stretch the spring slightly to ensure connection

Do Not place used batteries in domestic waste, consult your battery retailer or your local waste disposal company for advice.”.

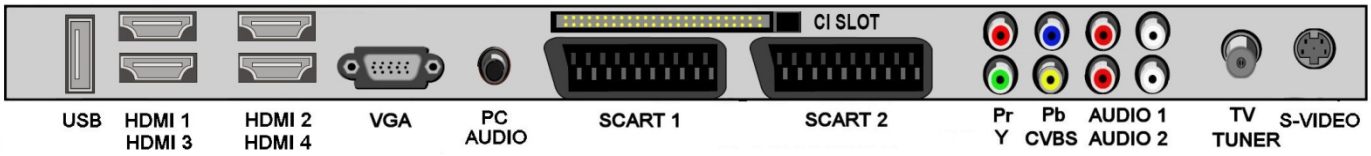
7. Connections.

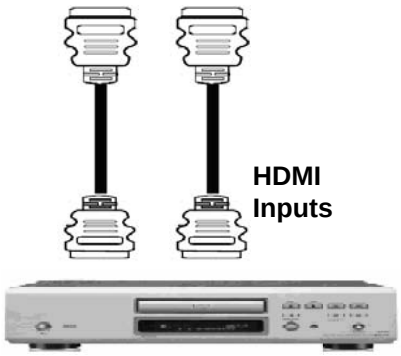
IMPORTANT. When making connections ensure the TV is disconnected from the MAINS supply input, and that the appliance being connected is also disconnected from the mains supply.



POWER INPUT. 110-240V AC 50/60 hz
USB. Connection to a USB Hard drive or Memory Stick for Media Record/Replay.
HDMI 1 to 4. Input from HDMI sources (High Definition).
VGA. PC input (RGB).
PC AUDIO. Stereo audio input from PC (Used in conjunction with VGA input).
SCART 1. Audio /Video input and output. (General quality).
SCART 2. Audio /Video input and output. (General quality).
Y,Pb,Pr. (Component) For high quality input from Xbox, PS and other Games consoles,
CVBS (AV). Low quality video input (1vPP 75 Ω)
AUDIO 1. L/R. Low level audio inputs used in conjunction with Y,Pb,Pr input.
AUDIO 2. L/R. Low level audio inputs used in conjunction with S-Video and AV inputs.
TV TUNER. RF input from TV aerial or cable source.(1 m/V @ 75 Ω) typical.
S-VIDEO. Suitable for camcorder input.
CI SLOT. Place a CAM (Conditional Access Module) into this point to allow a "Pay per View" card to be used.

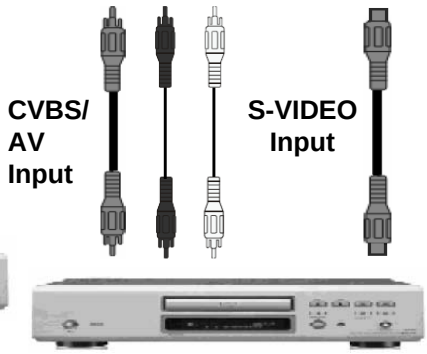
Typical connections





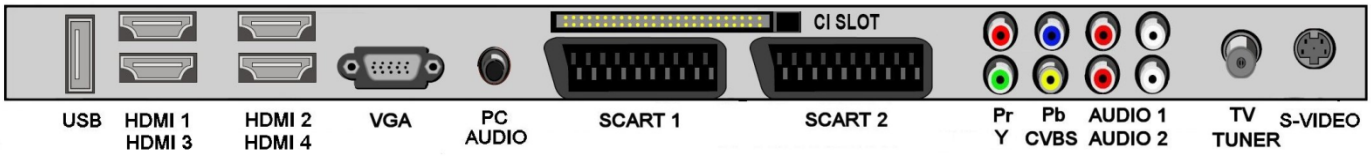
Disconnect TV from mains supply.
Connect HDMI inputs.
Re connect mains supply to both TV and source.
Use **SOURCE** button to select HDMI 1 to 4.

SCART.
Disconnect TV from mains supply.
Connect scart lead/s to TV and appliance.
Re connect mains supply to TV and power to appliance.
Use **SOURCE** to select SCART 1 or 2.
In some circumstances the TV will automatically select scart when the appliance is used.



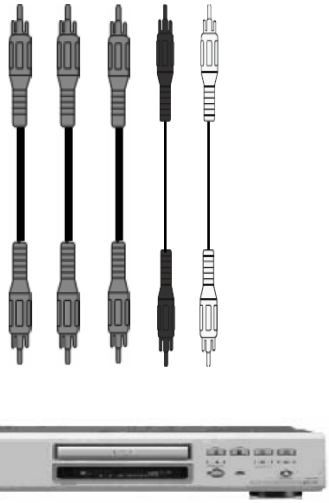
Disconnect TV from mains supply. Connect CVBS and Audio 2 L/R (if required). If using S-Video use the Audio 2 inputs.
Re connect mains supply to TV and source.
Use **SOURCE** button to select AV or S-Video

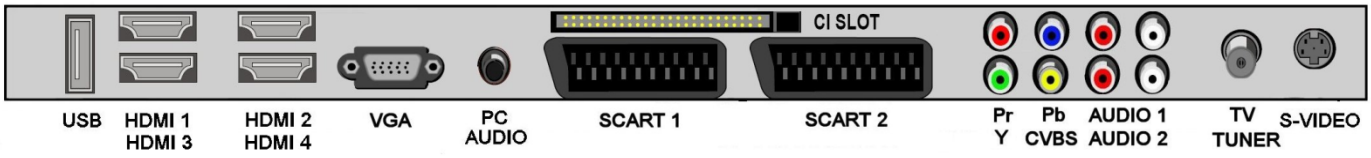
7. Connections.

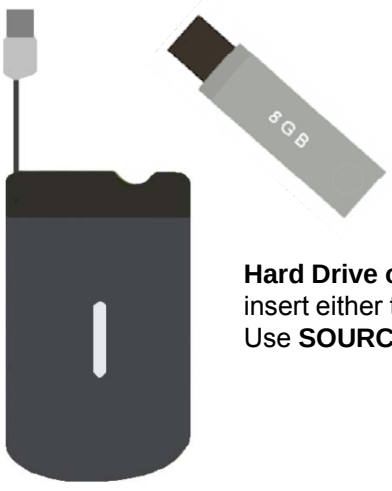


PC connections.
Disconnect TV from mains supply.
Connect VGA (15 pin) plug to TV and PC.
Connect stereo audio lead.
Re connect mains supply to TV and PC.
Use **SOURCE** button to select VGA.

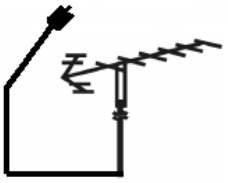
Y,Pb,Pr (Component)
Disconnect TV from mains supply.
Connect Y,Pb,Pr leads and audio leads (Audio 1 L/R) to TV and appliance.
It is wise to use dedicated Y,Pb,Pr leads from your retailer.
Connect supply to TV and power to appliance.
Use **SOURCE/INPUT** button to select **COMPONENT.**







Hard Drive or Memory Stick. Switch TV to standby and insert either the USB Hard Drive or USB memory stick.
Use **SOURCE/INPUT** button to select "**MEDIA**"



Antenna or cable

7. Connections.

Source/ Input Menu.

To access the Source menu, press the SOURCE button on the Remote Control or the INPUT button on the TV.

Using the ▲/▼ buttons select the Source / Input required and press OK to select.

8. Menu Operation

Connect the TV to the Mains supply and suitable aerial. It is advisable not to connect other apparatus until you have established that the TV is working correctly. If using the TV for DVBt (Freeview) viewing, the existing aerial may not be suitable. Indoor aerials (set top) may not be suitable for some of the received stations. If stations are missing, freeze or break up, it is certainly the aerial signal that is not sufficient.

Turn on the power at the mains supply and a Red led will be displayed in the lower right corner.

Press either the Standby button on the remote control or the Power button on the TV.

The led will now turn Green and the screen will light up after approx 5 - 10 seconds.

At this stage no stations will be stored.

Fig 1

Basic Tuning

Press the LCD MENU button on the Remote Control. The menu as in Fig 1 will be shown.

Using the ▲/▼ buttons select “AUTOTUNING” and press OK.

Menu Fig 2 will be displayed. If you are in another country other than UK, use the ►/◄ buttons to select the correct country, otherwise press ▼ to select START and press OK.

Menu fig 3 will be displayed and when tuning is complete the TV will display the first channel (BBC1) in DVBt mode. All received channels will be stored, both Analog and Digital.

Fig 2

8. Menu Operation

OSD Menu.

Press the LCD MENU button to display the main menu, Fig 4 will be displayed.

To select the other menu's press the ► button and the menu's will rotate in the sequence :- Picture, Sound, Time, Setup, Lock, TV Setting.
To enter each menu press the ▼ button.

Picture Menu. (Fig 5).

To change the picture settings use the ▲/▼ buttons to select the feature and then use the ◄/► buttons to change the levels.

Picture Mode. Select from User, Dynamic, Standard and Mild modes.

User is an adjustable location to set the picture settings to your choice.
Dynamic is set as a vibrant picture.
Standard is set as the average picture setting.
Mild is set as an easy viewing setting.

Contrast. Adjusts the ratio of dark to light.
Brightness. Adjusts the overall picture brightness.
Colour. Adjusts the colour saturation (colour depth).
Sharpness. Adjusts the clarity of the picture. If the signal is noisy (analog) then this setting should be reduced to mask the noise.
Tint. Only available when using NTSC sourced material from the AV inputs
Colour Temperature. Adjusts the colour hardness, select between Normal, Warm, Cold.
Aspect Ratio. Allows selection of screen sizes, this is the same function as ZOOM on the remote control.
Noise Reduction. If the picture is noisy you may reduce the noise, but may affect picture clarity.

Sound. (Fig 6)

Sound Mode. Select from :- Standard, Music, Movie, Sports and User.
Standard. Used for general viewing.
Music. Selected for enhanced music appreciation.
Movie. A more dynamic setting suitable for movie viewing.
Sports. Suitable for sports viewing.
User. Adjust for your personal listening.

Treble. Adjusts higher register frequencies.
Bass. Adjusts lower register frequencies.
Balance. Adjusts the level of the left and right speaker.
Auto Volume. When selected, this feature averages the sound levels, as when adverts are shown the volume level is maintained.
Surround Sound. Select when viewing Movies or Sport for a more "Live" feel. Not recommended for general viewing.

Fig 3

Fig 4

Fig 5

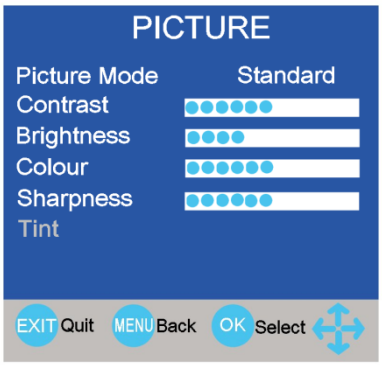
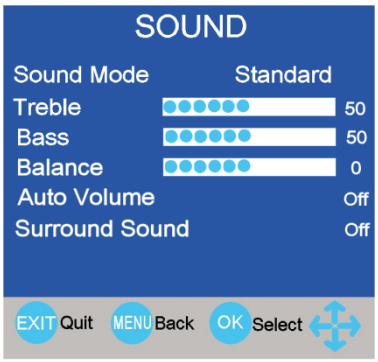


Fig 6



8. Menu Operation

Time. (Fig 7).

Clock. Once the TV is tuned to a DVBt signal the clock time is automatically set.
Off Time. To turn the TV Off at a specially selected time.
On Time. To turn the TV On at a specially selected time.
Sleep Time. This may be set as follows :- Off, 10 min, 20 min, 30 min, 60 min, 90 min, 120 min, 180 min, 240 min, Off.
Auto Sleep. This may be set to On or Off. When turned On, the TV will switch off automatically if no signal is present after 10 minutes.
Time Zone. The clock is able to be set to different world time zones, select the time zone to suit.

Fig 7

Option (Fig 8).

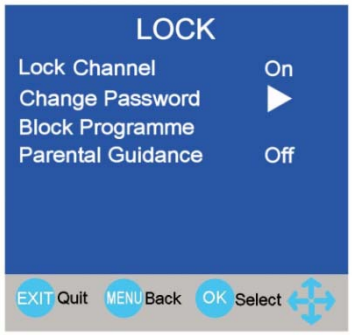
Language. English only available.
Country. UK. This is set in the Tuning Menu (Auto Tuning).
Hearing Impaired. (Digital TV only). Sets Subtitles when transmitted
Restore Factory Default. Restores all factory settings. The password is required for this feature (0000).

Fig 8

Lock. (Fig 9).

Lock Channel. When this is selected you will be required to enter the password. If this feature is selected all functions in the TV Setting menu are locked.
Change Password. Enter a new 4 digit number and then enter again to confirm. You MUST ensure this number is kept safe.
Block Program. When this is selected a list of programmes is displayed, use the ▲/▼ to select the programme you wish to lock and press the Green button. A lock will be displayed by that station. You may lock as many programmes as you wish. To unlock re select the channel and press the Green button, the lock will be removed. Each time a locked station is requested you will be asked for the password. Entering the password will allow that station to be viewed.
Parental Guidance. (DVBt only). You may set the parental guidance level from :- OFF to 18. Thus if a selected station has unsuitable material, a password will be required.

Fig 9



Channel. (Fig 10).

Auto Scan. After initial installation it may be necessary to re install all the stations. Select Auto Tuning and press OK. The sub menu (Fig 11) will be shown. If using in the UK select Start with the ▼ button and press OK. If using in another country, select the country using the ►/◄ buttons then select Start.
The TV will now tune the entire TV spectrum (see Fig 3).
When tuning is complete the TV will display the first channel (BBC1) in DVBt mode. All received channels will be stored, both Analog and Digital.
The Analog stations are stored in station order i.e BBC1, BBC2 etc, however in certain circumstances a station may be out of order, these stations will need to be correctly ordered, see page 14.
As the number of areas in the UK switch to “Digital only” and “Analog” stations are turned off, there is a possibility of the TV storing stations that may not be the “Primary” station, this normally is shown by programmes being missing, freezing or breaking up. To ensure you have the correct stations tuned in you may need to refer to DTV Manual Tuning , (see next page).

Fig 10

8. Menu Operation

DTV Manual Tuning. (Fig 12).

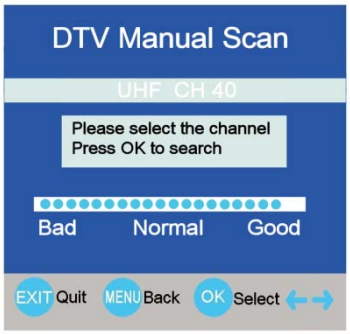
It may be necessary to add more digital channels as they are provided by the programme providers or manually tune stations for reasons (above).
Select DTV Manual Tuning and press Ok. Using the ►/◄ buttons select the channel number of the multiplex (channel) required. The correct channel numbers are available from the website www.dtg.org.uk, and select "Transmitters". If you do not know which region you are in, go to website www.digitaluk.co.uk and Insert your postcode, you will then be shown which region you are in.
At the bottom of the menu you will see a bar scale showing the quality of the signals on that channel. Press OK to start the search. When complete the menu will display the number of TV and Radio stations received.

Fig 11

ATV Manual Tuning. (Fig 13).

It may be necessary to add a channel for a TV game or similar without fully retuning the TV.
If you are adding a TV game to be used on the aerial, unplug the TV aerial and insert the game.
Ensure the game is turned on.
Using the SOURCE button select TV (Analog).
Select "Storage to" and use the ►/◄ buttons to select an un used location.
Select "Search" and press the ► or ◄ buttons. The TV will now search for the TV game.
When found, and is satisfactory, press RED to SAVE.

Fig 12



Programme Edit. (Analog) (Fig 14).

Delete "Red" Should it be necessary to Delete a station, use the cursors to select the station to be deleted. Press the RED button, this will put a RED marker next to the station to be deleted, press RED again and the station will be deleted, to exit delete press the Menu button. Note :- Any deleted station is removed from the memory and must be retuned if required.
Rename. "Green". To rename any channel, select the channel to be renamed using the cursor buttons. Press the GREEN button. Using the ►/◄ buttons, select the letter or digit to be changed, using the ▲/▼ buttons change the latter to the required one. When the renaming is complete, press Menu to exit.
Move "Yellow". If one of the stations has been incorrectly placed in the station listing, you may move it to the correct position, i.e, BBC1, BBC2, ITV, Channel 4, Channel 5. Using the cursor select the channel to be moved, press Yellow, move the station to the new location and press OK, this will move the station to the new location. To exit press LCD menu.
Skip "Blue". You may wish to "Skip" certain channels when using the CH+/CH- buttons. Use the cursor buttons to select the channel you wish to Skip. Press Blue and a Blue dot will be shown next to the channel selected. To remove the skip function, press the Blue button again.
When a channel has been selected to Skip, you still may select that channel with the numeric buttons.
Fav. To add channels to your Favourite library, use the cursor buttons to select the channel you wish to add. Press the FAV button. A "FAV" logo will be shown at the side of the selected channel. To remove the channel from the Favourite library, simply press the FAV button again.

Fig 13

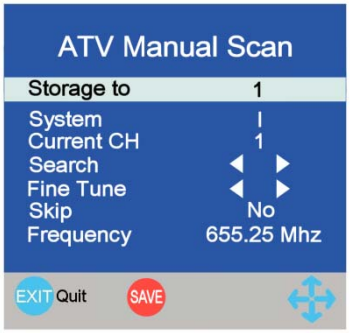


Fig 14

8. Menu Operation

Programme Edit. (Digital) (Fig 15).

All the operations are identical to the (Analog) features (see page 12)

Fig 15

Using a CAM (Conditional Access Module) (CI Slot).

This feature allows the user to access digital terrestrial “pay per view” channels. To use this facility a conditional access module (CAM) and viewing card need to be obtained by subscribing to a pay channel company.

To insert the module. **Ensure the TV is fully disconnected from the power source.**

Insert the CAM into the CI slot with the specification label facing away from the rear of the TV (Fig 16). A positive stop should be felt if correctly fitted. DO NOT force the module. (Some modules may have a different orientation).

To release the CAM push the button adjacent to the card and slide the module away from the TV.

Reconnect the TV and switch on. Select DTV.

Insert your “Pay per view” card. “Do NOT touch the gold contacts”

Press the LCD Menu button and select TV Setting menu. Select CI Information and press ►.

If everything is working ok you will see (Fig 17). Use the cursor buttons to select Module Information and press OK. If things are working Ok you should see the information as in Fig 18.

To check the card is working Ok select Smart Card Information and press OK. Again if everything is ok you will see a list as Fig 19. If the information is not present, remove the card reverse and reinsert. This information should now be seen.

Exit the menu’s by pressing LCD menu and you are ready to view “Pay per view” channels.

To obtain the CAM and pay per view card, these may be purchased from good high street stores.

Fig 16

Fig 17

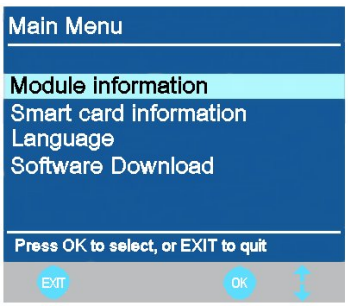


Fig 18

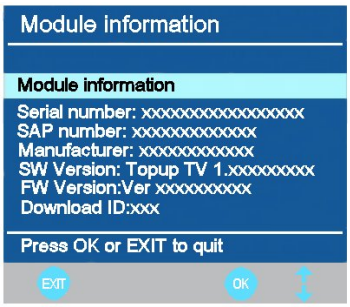
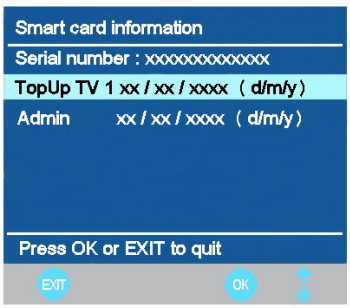


Fig 19


Smart card information
Serial number : xxxxxxxxxxxx
TopUp TV 1 xx / xx / xxxx (d/m/y)
Admin xx / xx / xxxx (d/m/y)
Press OK or EXIT to quit
EXIT
OK

9. Teletext (Analog TV)

Teletext is an information system broadcast by certain programme providers. It can provide Subtitles for viewers hard of hearing. Weather, Travel information, games and many other services.

Below is a description of the buttons associated with Teletext.

TEXT. Press to select Teletext, press again to see Text super imposed on the picture. Press again to return to TV

INDEX. Press to access the index page directly.

SIZE. Press to increase the text size in the top half of the page, press again to increase the text size in the lower half of the page, press again to return to normal text size.

REVEAL. Press to reveal hidden answers in quizzes or puzzles.

SUBPAGE. Some text pages may contain several sub pages. To access these press this button and then enter the page number using the numeric buttons. Press again to exit the feature.

COLOUR BUTTONS. Red, Green, Yellow, Blue are used as fast access buttons to pages of text which are highlighted at the bottom of each text page.

HOLD. Press to hold any text page for easy viewing. Press again to return to normal.

10. Teletext. (Digital) TV (Fig 20)

Teletext is provided in the DVBt service and operates differently from Analog TV

To enter TELETEXT, press the RED Button.

Use the ▲/▼ buttons to select the category you require and press OK to enter. In each category there will be sub pages. Use the ▲/▼ buttons and OK button to select.

To exit Teletext. Press the TEXT button.

Fig 20

11. EPG (Electronic Programme Guide) (DVBt only).

An “Electronic Programme Guide” EPG is provided by the programme providers. To access this press the EPG button on the remote control.

The EPG provides programme information for the next 7 days. (Fig 21)

Press▲/▼to move up and down the list and ►/◄ to move across the list.

To access any programme highlight and press OK

For more information about a programme press INFO.

To see programmes for the next day or further, press the Yellow button and use the ►/◄ buttons to increment the date.

Some boxes may be blank, the data may not available.

To exit the EPG, press the EPG button again or the EXIT button.

Fig 21

12. Media

PVR. “HARD DRIVE RECORDER”

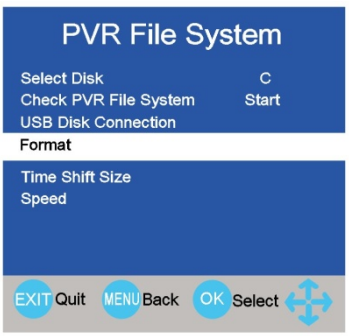
To allow recordings of Digital TV programmes, the USB connector is enabled to allow connection of a PC Hard Drive (HDD) or USB Stick memory over 2 G bytes.

Before you can record, the Media Memory must be formatted. This is done by the TV. Plug the Media Memory into the USB connector, both HDD and USB Memory stick must be formatted.

Note :- You MUST use a dedicated HDD or Memory stick for Recording. When formatting takes place, you will see a message telling you that ALL previous data on the device will be LOST. Do NOT use a HDD or Memory stick with valuable data stored.
AKURA accepts NO responciblity for any data lost from any media device plugged into this TV under ANY circumstances.

Formatting the media. Plug in the selected media storage module, select “Menu” and using the ▲/▼ buttons select PVR File System and press ►. Using the ▲/▼ buttons Select “Format” and press “OK” (Fig 22)

Fig 22



An “over” menu will be displayed, (Fig 23) PVR File system Size will be highlighted, use the ►/◄ buttons to select the size of your Media memory. If you select “ALL” there will be no room for “TimeShifting”. SD xx min shows the amount of time you have for recordings. Press “OK” to start formatting

Fig 23

12. Media

The HDD will now be “Formatted” and “Fig 24” will be shown, then “Fig 25”. When completed “Fig 26” will be displayed. Set the amount of the HDD to allow for “Time Shifting” and press OK. Each press of the ►/◄ buttons will change the allowable time of Time shifting, press “OK” to continue. If you do not want to Time shift, select “Cancel”. The TV will now perform a “system check” and display Fig 27

Fig 24

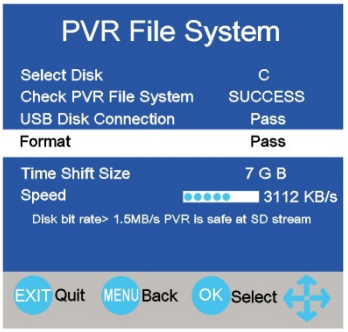
Fig 25

Fig 26

NOTE

This TV is NOT a dedicated PVR recorder. It will only record the one TV channel at once, and if a “Timer” recording is set, the TV will change to that channel when recording starts.

Fig 27



Recording.

You may “Instant” record, use the EPG as a “Record Timer” or set the “Record Timer” from the menu.

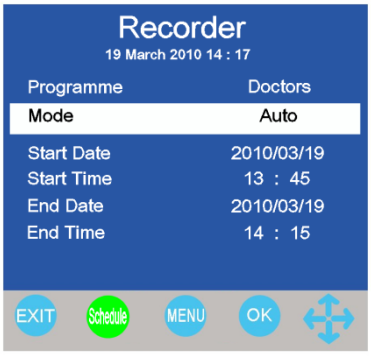
Instant Recording.

Select the programme you wish to record (DVBt only). Press the “Record” button once, Fig 28 will be displayed, to remove this press the “Record” button again, a reminder will be shown in the lower right corner of the screen. (Fig 29).

Fig 28

Fig 29

Fig 30



EPG Recording

To use the EPG to set the recording time, press the “EPG” button. Fig 21 (page 17) will be displayed. Use the ▲/▼/ ►/◄ buttons to select the programme you wish to record. Press the “Record” button. Menu (Fig 30) will be shown, this shows you details of what has been selected. You may also change the timings if you need to.

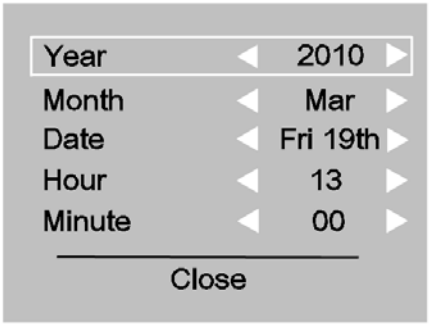
12. Media

Programme. Displays the name of the programme selected.

Mode. Sets the number of times the recording will be made. Select from Auto, Once, Everyday, and Weekly.
AUTO. This selection automatically sets the recording timer from the EPG and cannot be changed.
Once, Everyday and Weekly, opens the menu as in Fig 30 and allows changes to be made.

Start Date / Time. End date / End Time. To change details, press the ► button and Fig 31 will be shown. Using the ▲/▼/►/◄ buttons, you may change the details.
On completion, select "CLOSE" and Fig 30 will be re displayed, showing the changes, if any have been made. Press "OK" to confirm.

Fig 31



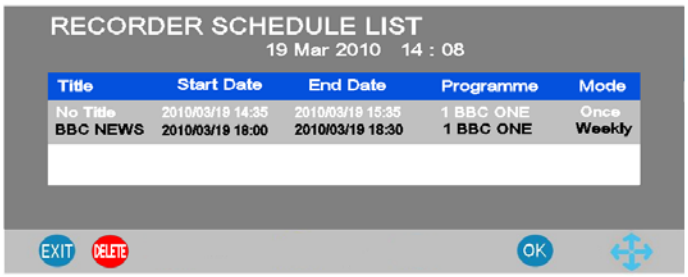
Timer Recording.

To select the "Recording Timer" feature, press the "Menu" button and see "Fig 4" on page 11 Use the ▼ button to select "Recorder Mode" and press "OK". The menu "Fig 30" will be shown. All the settings are then as the EPG Recording as shown above. To "EXIT" the Timer menu, press "OK" to confirm the settings and then press "EXIT".

Schedule List.

To see what has been set in the "Schedule list" press the "Green" button. To "Delete" a setting use the ▲/▼ buttons and press the "Red" button. To confirm the Schedule press "OK". To exit the menu press "EXIT".

Fig 32



Time Shifting and Play Pause.

If you need to pause a "Live" tv programme while you "make a cup of tea", press the "T-Shift" button and the picture will "Freeze" and the "Time Shift" menu will be shown " Fig 33".
When you wish to resume press "Play", the programme will resume from the paused section. To end the "Time shift" mode press "Stop", the TV will revert to normal operation. Stopping "Time Shift" will clear the memory used.
The amount of time you "Pause" is shown in the display below the "progress bar". To pause the Playback press the "T-Shift" button, to resume play, press the "Play" button again.

Fig 33

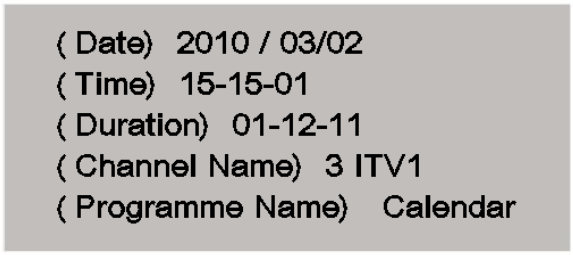
12. Media

Media Playback DTV.

Fig 34

Press the "INDEX" button on the Remote control. A list of programmes stored on your HDD or Memory stick will be displayed. "Fig 34". Move up and down the list using the ▲/▼ buttons. To see the details of the item listed, press the ► button. A box providing the programme details will be shown as in Fig 35. To return to the list press the ◄ button.

Fig 35



Play. To play the programme selected press "OK". Fig 36 will be displayed.
To return to the normal TV function press " STOP". You may also "Fast Forward / Fast Rewind" and "Jump Forward / Jump Back". "see the Remote Control details on page 5.
Repeat. To repeat a section of playback, press the "Play" button again, a letter "A" will be shown in the lower left of the display. To select the end of the repeat section, press "Play" again. This time a letter "B" will be shown. The player will then repeat that section. To stop "Repeat" press the "Stop" button.
Pause. To "Pause" play, press the "T-Shift" button. To resume playing press "Play".

Fig 36

Media Playback.

The TV is able to display Photographs in JPEG format, Play music in MP3 or WMA format, and Play Mini films in DIVx or other media formats (see page 19) for the list of formats.
Insert a USB Memory stick or HDD that has the files stored in it.
Press the "Source" button. Use the ▲/▼ buttons to select "Media" and press "OK" Fig 37 will be displayed.
All the files in the memory will be displayed. Use the ►/◄ buttons to select the media you wish to play and press "OK"

Fig 37

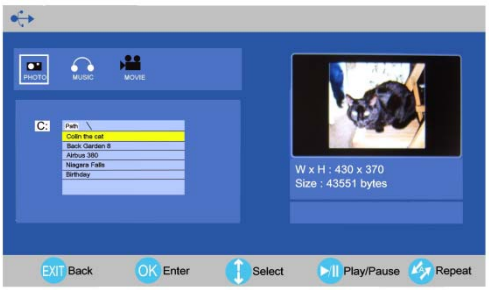


PHOTO.
Select "Photo" and a list of the photo's will then be displayed, Use the ▲/▼ buttons to select the required photo and press "OK". The photo will be displayed in the box on the right. To see the full size picture press "Play". A Slide show will now start. To pause the slideshow press the "Play/Pause" button. To resume press the "Play" button again. To stop the playback press "Stop".
To jump forward or back use the ⏭ or ⏮ buttons.
To return to the Main menu press "EXIT".

12. Media

Media Playback.

MUSIC. (Fig 38)

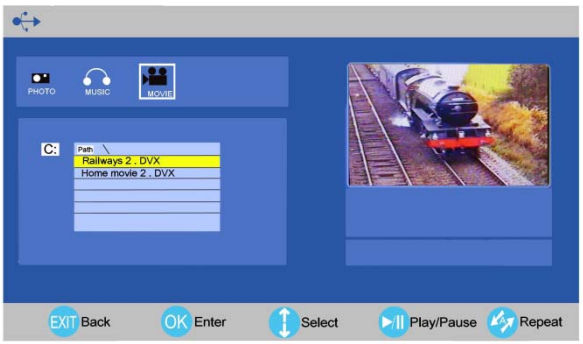
A list of the music titles will then be displayed, Use the ▲/▼ buttons to select the required track and press “OK”. The track will start to play and its details will be displayed in the box on the right if it has been authored correctly. To pause the music press the “Play/Pause” button. To resume press the “Play” button again. To stop the playback press “Stop”.
To jump forward or back use the ⏭ or ⏮ buttons.
To return to the Main menu press “EXIT”.

MOVIE. (Fig 39)

A list of the Movie titles will be displayed. Use the ▲/▼ buttons to select the required file and press “OK”. The file will start to play in the box on the right. To see the full size picture press “Play”. To pause the movie press the “Play/Pause” button. To resume press the “Play” button again. To stop the playback press “Stop”.
To jump forward or back use the ⏭ or ⏮ buttons.

Fig 38

Fig 39



Media Formats

Music	MP3		Sampling rate 8 - 48 K. Baud rate 32 - 320 K
	WMA		Sampling rate 8 - 48 K. Baud rate 32 - 320 K
Photos	BMP		Supports monochrome, 16 colours, 256 colours, 16bit, 24bit, 32bit; maximum display resolution of 3000 * 3000, a minimum of 100 * 100
	JPG		The maximum display resolution of 3000 * 3000, Minimum of 100 * 100
	JPE		The maximum display resolution of 3000 * 3000, a minimum of 100 * 100
Movie	MPEG4	AVI, MP4,DIVx4, DIVx5,XVID	The maximum baud rate of 6Mbps ,The maximum supported resolution is 720 * 576P
	MPEG1/2	MPG, MPE,VOB,DAT,TRP	The maximum baud rate of 9.8Mbps

13. Specifications.

ITEM	DESCRIPTION
Power Requirements TV	100-240V AC 50/60 Hz (130W)
Standby Power	<1W
Screen Size	31.5" (80cm) diagonal
Case dimensions	799 x 590 x 260mm inc base
Weight	11.9 Kg's
Screen resolution	1920x 1080 pixels
Viewing angle	V 176º H 176º
Colour Systems	PAL, SECAM
Sound Systems (analog)	BG, I, DK, L
Audio Output	2 x 8W
Tuning	Analog. Band 1, Band 3, UHF Digital UHF
Inputs	2 xScart, 4 xHDMI, VGA, CVBS, S-Video, L/R audio. PC Audio. Y,Pb,Pr. USB
Outputs	Scart,
OSD Language	English
Audio	Nicam stereo/Mono (Analog)
Wall Mounting	Adjustable 400mm x 200 mm
Firmware Version	MSD109
PVR Capacity.	Depends on HDD or Memory stick used (Not supplied).
Remote Control	Infra Red
Remote Control batteries	2 x "AAA" cells

Technical Specifications are subject to change without notice. Errors and omissions are exempted

Flat Screen

Although the Flat screen is made with high precision technology and 99.9% or more of the pixels are effective, dots may appear. These can be black or bright dots (red, green or blue) and may appear constantly on the Flat screen. This is a structural property of the Flat panel and is not a malfunction.

14. Trouble shooting guide.

Should you experience difficulties operating this product please consult the guide below before calling the Customer Help Line.

SYMPTOM	POSSIBLE CAUSE	REMEDY
Dead. No led lit	Power not connected to TV	Check power lead and mains supply connections and supply to the TV is turned On
No Picture. Led lit Red	TV in standby.	Press Power button on TV or Power button on remote control.
No picture. Dark screen Led lit Green	Backlight faulty	Call customer help line.
No picture. Blue screen. No signal displayed	Incorrect input settings	Ensure the input selected has an input connected to it and is turned on. Check the settings of the “Source” and consult the User Guide of the apparatus.
	Aerial not connected	Ensure aerial is connected
	TV not tuned in Incorrect input selected.	Follow instructions from page 9
TV Picture noisy and ghosting (Analog)	Poor aerial signal	Have aerial signal checked. If indoor aerial it may need an outdoor aerial.
TV Picture freezing and breaking up (Digital).	Poor aerial signal	Have aerial signal checked. If indoor aerial it may need an outdoor aerial.
Teletext freezing or breaking up	Poor aerial signal	Have aerial signal checked. If indoor aerial it may need an outdoor aerial.
Digital Signals missing	Poor aerial signal	Have aerial signal checked. If indoor aerial it may need an outdoor aerial.
Bright dots or Dark dots	Pixel damage	This is not uncommon. It is not covered by warranty
Lost password		7948
	PC OPERATION	
No picture. Blue screen. No signal displayed	No connection from PC to TV.	Check all connections carefully
	PC resolution incorrectly set	Enter Display setup of PC and set resolution to 800x600. Increase in steps until the required resolution is selected
	PVR OPERATION	
Not recording or Time Shifting Drive not detected by the TV	Drive or Memory not formatted USB connection incorrect.	Enter the Main menu, select PVR File system and Format the medium. Ensure the Medium is DIRECTLY connected to the TV, not via an extension lead.
	REMOTE CONTROL	
No or intermittent operation	Exhausted batteries	Replace batteries every six months or when required

If you are still having difficulty please call the Technical help line. Ring 0845 293 7698 (Normal rates apply).
Opening hours Mon-Fri 8 am – 8pm. Sat 9 am – 4pm. Sun 11am – 4pm “Bank holidays as Sun”
Or try our website :- www.ekey.co.uk (24Hr) Emails should be responded to within 3 - 4 hours should the consumer have difficulty getting through.

15. Wall Mounting Guide

To mount the TV on a wall you need to purchase an adjustable bracket to fit 400 x 200mm centres.

Remove the screws as shown below (Fig 40).

Slide the base from the TV.

To keep the screws safe you may refit to the TV

Mount the wall bracket as described by the manufacturer.

Mount the TV to the wall bracket using **4 x 5 mm x 10 mm set screws**. *(Do NOT use longer screws as the internal parts of the TV may be damaged).*

AKURA Ltd accepts no responsibility for any damage, caused to or by, incorrect mounting of the wall bracket.

Fig 40